

PATENTS 8011-1 CIP CON

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : James J. Fallon

Application No. : 10/668,768

Confirm. No. : 3325

Filed : September 22, 2003

For : SYSTEMS AND METHODS FOR DATA COMPRESSION

SUCH AS CONTENT DEPENDENT DATA COMPRESSION

Art Unit : 2819

Examiner : Linh V. Nguyen

Commissioner for Patents

P.O. Box 1450 New York, New York 10020

Alexandria, VA 22313-1450 August 14, 2006

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97, applicant hereby make the following documents of record in the above-identified patent application:

U.S. Patent Documents

4,127,518	B Coy et al.	11-28-1978	
4,593,324	l Ohkubo et al.	06-03-1986	(3)
5,045,848	3 Fascenda	09-03-1991	(7)
5,113,522	Dinwiddie, Jr. et al.	05-12-1992	(7)
5,121,342	2 Szymborski	06-09-1992	
5,243,343	l Seroussi et al.	09-07-1993	
5,263,168	3 Toms et al.	11-16-1993	(8,10)
5,293,379	Garr Carr	03-08-1994	(7)

	Provino et al.	10-11-1994	(8)
5,357,614	Pattisam	10-18-1994	(5)
5,396,228	Garahi	03-07-1995	
5,420,639	Perkins	05-30-1995	(7)
5,452,287	Dicecco	09-19-1995	
5,467,087	Chu	11-14-1995	
5,471,206	Allen et al.	11-28-1995	
5,557,551	Craft	09-17-1996	(6)
5,557,668	Brady	09-17-1996	(7)
5,596,674	Bhandari et al.	01-21-1997	(7)
5,627,534	Craft	05-06-1997	
5,642,506	Lee	06-24-1997	(10)
5,652,795	Dillon et al.	07-29-1997	(7)
5,717,393	Nakano et al.	02-10-1998	, , ,
5,781,767	Inoue et al.	07-14-1998	(8)
5,799,110	Israelsen et al.	08-25-1998	(- ,
5,809,176	Yajima	09-15-1998	
5,861,920	Mead et al.	01-19-1999	(7)
5,920,326	Rentschler et al.	07-06-1999	(7)
6,105,130	Wu et al.	08-15-2000	(8)
6,145,069	Dye	11-07-2000	(5)
6,172,936	Kitazaki	01-09-2001	(8)
6,192,082	Moriarty et al.	02-20-2001	(7)
6,195,024	Fallon	02-27-2001	(1)
6,272,627	Mann	08-07-2001	(8)
6,272,628	Aguilar et al.	08-07-2001	(8)
6,282,641	Christensen	08-28-2001	(8)
6,309,424	Fallon	10-30-2001	(2)
6,309,424	Shaefer	12-11-2001	(8)
6,345,307	Booth	02-05-2002	(7)
		07-16-2002	(7)
6,421,387	Rhee	08-13-2002	(4)
6,434,695	Esfahani et al.	09-10-2002	
6,449,682		09-10-2002	(8)
6,452,602	Morein	01-28-2003	(9)
6,513,113	Kobayashi		(8)
6,601,104	Fallon	07-29-2003	(6)
6,618,728	Rail	09-09-2003	(9)
6,745,282	Okada	06-01-2004	(5)
6,748,457		06-08-2004	(6)
2001/0032	Kepecs	10-18-2001	(7)
128			. ,
2003/0084	Okada et al.	05-01-2003	(5)
238			

Non-U.S. Patent Documents

EP	0164677	12-18-1985	Texas Instruments Inc.
EP	0185098	06-25-1986	Hitachi Ltd
EP	0283798	09-28-1988	IBM
EP	0595406	05-04-1994	Philips Electronics
GB	2162025	01-22-1986	King Reginald Alfred
JP	11149376	06-02-1999	Toyo Commun Equip Co. Ltd (8)
WO	9414273	06-23-1994	Voxson International Pty Ltd
WO	9429852	12-22-1994	Maxtor Corp
WO	9502873	01-26-1995	Philips Electronics

Copies of the above-identified non-U.S. patent documents, which are listed on the accompanying Form SB/08A (submitted in duplicate), are enclosed herewith.

The above-identified document marked with the numeral one, (1), was cited in U.S. Patent Application Number 09/579,221 in the Office Action mailed on February 28, 2003.

The above-identified document marked with the numeral two, (2), was cited in U.S. Patent Application Number 10/016,355 in the Office Action mailed on November 22, 2002.

The above-identified document marked with the numeral three, (3), was cited in U.S. Patent Application Number 10/628,801 in the Office Action mailed on March 17, 2005.

The above-identified documents marked with the numeral four, (4), were cited in U.S. Patent Application Number 09/776,267 in the Office Action mailed on October 25, 2004.

The above-identified documents marked with the numeral five, (5), were cited in the U.S. Patent Application

Number 10/306,581 in the Office Action mailed on June 29, 2004.

The above-identified documents marked with the numeral six, (6), were cited in the U.S. Patent Application Number 10/076,013 in the Office Action mailed on February 27, 2006.

The above-identified documents marked with the numeral seven, (7), were cited in the U.S. Patent Application Number 09/969,987 in the Office Action mailed on June 19, 2006.

The above-identified documents marked with the numeral eight, (8), were cited in the U.S. Patent Application Number 09/775,897 in the Office Action mailed on December 24, 2003.

The above-identified documents marked with the numeral nine, (9), were cited in the U.S. Patent Application

Number 10/306,581 in the Office Action mailed on July 24, 2006.

The above-identified documents marked with the numeral ten, (10), were cited in an International Search Report

("ISR") in PCT Application Number PCT/US01/03712. A copy of this ISR is being submitted herewith. An English abstract is being provided with JP 11149376.

Documents included in the above-identified Office

Actions and Search Report that are not being cited herewith are

already of record in the present application.

It is respectfully requested that these documents be:

(1) fully considered by the Patent and Trademark Office during
the examination of this application; and (2) printed on any
patent which may issue on this application. Applicant requests
that a copy of Form SB/08A, as considered and initialed by the
Examiner, be returned with the next communication.

A Request for Continued Examination was filed on August 1, 2006. An Office Action on the merits has not been issued since the Request for Continued Examination was submitted. Accordingly, no fee is due. However, the Director is hereby authorized to charge payment of any fees required in connection with this paper, or credit any overpayment of the same, to Deposit Account No. 06-1075, Order No. 103532-0002. A duplicate copy of this paper is being submitted herewith.

An early and favorable action is respectfully requested.

Respectfully submitted,

Jeffrey D. Mullen

Registration No. 52,056

Agent for Applicant

[X] Submitted under 37 C.F.R. § 1.34

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PATENTS
Attorney Docket No. 8011-1 CIP CON

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: James J. Fallon et al.

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Title

: SYSTEMS AND METHODS FOR DATA COMPRESSION SUCH AS CONTENT DEPENDENT DATA COMPRESSION

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Examiner

: Linh V. Nguyen

New York, New York 10020

August 14, 2006

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

EXPRESS MAIL CERTIFICATION

Sir:

"Express Mail" mailing label number EV669671917US

Date of Deposit August 14, 2006

I hereby certify that the papers and fees identified below are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and are addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Supplemental Information Disclosure Statement (in duplicate);

PTO Form SB/08A (in duplicate);

Copies of Cited Foreign Patent Documents; and,

Return Postcard.

Isatta B. Smith

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Lindar the Panenwork Reduction Act of 1995, no persons are required to re

Substitute for form	n 1449A/P	то	Con	nplete if known
			Application Number	10/668,768
FOURTH S	SUPPLE	MENTAL	Filing Date	September 22, 2003
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			First Named Inventor	James J. Fallon
			Art Unit	2819
www.se as many			Examiner Name	Linh V. Nguyen
Sheet 1	of	3	Attorney Docket Number	8011-1 CIP CON

			U.S. PATENT	OCUMENTS	
Examiner initials*	Cite No.1	Document Number Number – Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		4,127,518	11-28-1978	Coy et al.	V
		4,593,324	06-03-1986	Ohkubo et al.	
		5,045,848	09-03-1991	Fascenda	
		5,113,522	05-12-1992	Dinwiddie, Jr. et al.	
		5,121,342	06-09-1992	Szymborski	· · · · · · · · · · · · · · · · · · ·
		5,243,341	09-07-1993	Seroussi et al.	
-		5,263,168	11-16-1993	Toms et al.	
		5,293,379	03-08-1994	Carr	
		5,355,498	10-11-1994	Provino et al.	
		5,357,614	10-18-1994	Pattisam	
		5,396,228	03-07-1995	Garahi	
		5,420,639	05-30-1995	Perkins	
14 _ 11		5,452,287	09-19-1995	Dicecco	
		5,467,087	11-14-1995	Chu	
		5,471,206	11-28-1995	Allen et al.	
		5,557,551	09-17-1996	Craft	
		5,557,668	09-17-1996	Brady	
		5,596,674	01-21-1997	Bhandari et al.	
		5,627,534	05-06-1997	Craft	
		5,642,506	06-24-1997	Lee	11.11
		5,652,795	07-29-1997	Dillon et al.	
		5,717,393	02-10-1998	Nakano et al.	

Date	
Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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Substitu	ute for form	1449A/P	то	Con	nplete if known
				Application Number	10/668,768
FO	URTH S	UPPLE	MENTAL	Filing Date	September 22, 2003
INFORMATION DISCLOSURE				First Named Inventor	James J. Fallon
STATEMENT BY APPLICANT				Art Unit	2819
			necessary)	Examiner Name	Linh V. Nguyen
Sheet	2	of	3	Attorney Docket Number	8011-1 CIP CON

Inoue et al.
Israelsen et al.
3 Yajima
Mead et al.
Rentschler et al.
) Wu et al.
Dye Dye
1 Kitazaki
Moriarty et al.
1 Fallon
1 Mann
Aguilar et al.
1 Christensen
1 Fallon
1 Shaefer
2 Booth
2 Rhee
Esfahani et al.
2 Toorians
2 Morein
3 Kobayashi
3 Fallon
Rail
4 Okada

Examiner	Date
Signature	Considered

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if known Substitute for form 1449A/PTO **Application Number** 10/668,768 **FOURTH SUPPLEMENTAL** Filing Date September 22, 2003 **First Named Inventor** INFORMATION DISCLOSURE James J. Fallon **Art Unit** 2819 STATEMENT BY APPLICANT **Examiner Name** Linh V. Nguyen (use as many sheets as necessary) **Attorney Docket** Sheet 3 of 3 8011-1 CIP CON Number

6,748,457	06-08-2004	Fallon	200
2001/0032128	10-18-2001	Kepecs	
2003/0084238	05-01-2003	Okada et al.	

		FO	REIGN PATENT	DOCUMENTS		- <
Examiner initials*	Cite No.1	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T [®]
		EP 0164677	12-18-1985	Texas Instruments Inc.		
		EP 0185098	06-25-1986	Hitachi Ltd		
		EP 0283798	09-28-1988	IBM		
		EP 0595406	05-04-1994	Philips Electronics		,
	-	GB 2162025	01-22-1986	King Reginald Alfred		
		JP 11149376	06-02-1999	Toyo Commun Equip Co. Ltd		
		WO 9414273	06-23-1994	Voxson International Pty Ltd	·	
		WO 9429852	12-22-1994	Maxtor Corp		
		WO 9502873	01-26-1995	Philips Electronics		

	NON PATENT LITERATURE DOCUMENTS					
Examiner initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²			

Examiner	Date	
Signature	Considered	

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